

California Energy Resources Scheduling

**a Division of
California Department of Water Resources**

**Activities and Expenditures Report
Quarter Ended March 31, 2002**

(Provides Data as Required by AB 1X)



Activities and Expenditures Reports For Quarter Ended March 31, 2002

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Activities and Expenditures Report

Preface

Pursuant to the reporting requirement in Assembly Bill 1X, the following information reflects energy acquisition activities and expenditures incurred by the California Energy Resources Scheduling Division (CERS) of the Department of Water Resources for the first quarter of 2002. Included are all costs related to administration and energy acquisition.

CERS was created by AB 1X to purchase electricity on behalf of customers of Pacific Gas & Electric, Southern California Edison, and San Diego Gas & Electric. This has been accomplished through bilateral purchases of energy and as the creditworthy backer for certain investor owned utility transactions with the California Independent System Operator.

During January, February and March 2002, CERS purchased nearly 9.8 million megawatt hours of electricity at a cost of \$727 million. Spot market prices remained relatively stable with an average spot market price of \$39 per megawatt hour during the three-month period.

In comparison, during the same period in 2001, CERS purchased nearly 12.9 million megawatt hours of electricity at a cost of \$4.2 billion. The average spot market price per megawatt hour was \$302.

Power sales in the first quarter of 2002 totaled 401,215 megawatt hours at an average price of \$19 per megawatt hour. Sales volume accounted for 1.13% of total estimated load. Power sales are necessary at times to balance electric resources to match actual demand.

This report, as well as prior and future reports, are available on the DWR website under "Energy News".

Statement of Cash Flows (in millions)

	Quarter Ended <u>March 31, 2002</u>	January 17, 2001 - <u>March 31, 2002</u>
Cash Receipts		
Advances from General Fund		\$ 6,210
Proceeds from June 26, 2001 interim loan		4,300
Revenue from ratepayers of IOUs	\$ 895	4,339
Interest	67	67
Receipts from California ISO		148
	<hr/>	<hr/>
Total Cash Receipts	962	15,064
Cash Expenditures		
Power (net of power sales)	1,125	12,315
Repayment to General Fund		116
Interest on interim loan	119	188
Principal payment on interim loan	66	66
Administration and costs incurred in anticipation of sale of long-term bonds	25	71
	<hr/>	<hr/>
Total Cash Expenditures	1,335	12,756
	<hr/>	<hr/>
Change in Cash	(373)	2,308
Cash Balance at December 31, 2001	2,681	
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Cash Balance at March 31, 2002	<u>\$ 2,308</u>	<u>\$ 2,308</u>

Receipts from Ratepayers of IOUs

	Pacific Gas & Electric	San Diego Gas & Electric	Southern California Edison	Total
2001 Remittances by Quarter				
First Quarter	\$ 76	\$ 110	\$ 55	241
Second Quarter	515	70	310	895
Third Quarter	683	72	429	1,184
Fourth Quarter	543	84	497	1,124
Totals Remittances for 2001	1,817	336	1,291	3,444
2002 Remittances by Month				
January	110	43	150	303
February	66	44	111	221
March	216	47	109	371
Totals Remittances for 2002	391	134	370	895
Total Remittances to Date	<u><u>\$ 2,208</u></u>	<u><u>\$ 470</u></u>	<u><u>\$ 1,661</u></u>	<u><u>\$ 4,339</u></u>

San Diego Gas & Electric began payments to DWR on February 7, 2001 under the terms of a Letter Agreement between SDG&E and DWR entered into on February 7, 2001.

Pacific Gas & Electric and Southern California Edison began making payments to DWR on March 29, 2001 under the terms of a PUC Order issued March 27, 2001.

Summary of Monthly Energy Commitments

	Spot Market			Contracts			ISO Related Costs	Total		
Period	Mw h (millions)	Cost (millions)	Avg. Price	Mw h (millions)	Cost (millions)	Avg. Price	Cost (millions)	Mw h (millions)	Cost (millions)	Avg. Price
2001										
First Quarter	8.992	2,718	302	3.875	745	192	744	12.867	4,207	327
Second Quarter	8.904	2,377	267	10.924	1,993	182	252	19.827	4,622	233
Third Quarter	4.336	218	50	12.563	1,658	132	93	16.899	1,969	117
Fourth Quarter	3.382	102	30	9.145	749	82	70	12.527	921	74
Total for 2001	25.614	5,415	211	36.507	5,145	141	1,160	62.121	11,720	189
2002										
January	1.292	46	35	2.244	197	88	12	3.535	255	72
February	0.978	35	36	2.062	181	88	8	3.041	224	74
March	0.995	45	45	2.253	195	86	8	3.247	248	76
First Quarter Total	3.265	126	39	6.559	573	87	29	9.824	727	74
Total	28.878	5,541	192	43.066	5,718	133	1,188	71.944	12,447	173

Spot Market includes: Day-ahead, hour-ahead, and real-time power purchase costs for bilateral purchases made by CERS.

Contracts include: Long-term and short-term, balance of month, quarterly, and block forward purchases.

ISO Costs include: Real time energy, ancillary services, transmission and dispatch costs incurred in the ISO market plus costs incurred by CERS as the credit worthy backer of the investor owned utilities.

Amounts shown above may be revised in Settlement processes.

Actual Energy Expenditures vs. Forecast - 2002

	<u>FORECAST¹</u>			<u>ACTUAL</u>			<u>DIFFERENCE FROM FORECAST</u>	
<u>2002</u>	<u>MWh</u> <u>(millions)</u>	<u>Cost</u> <u>(millions)</u>	<u>Price</u> <u>\$/MWh</u>	<u>MWh</u> <u>(millions)</u>	<u>Cost</u> <u>(millions)</u>	<u>Price</u> <u>\$/MWh</u>	<u>MWh</u> <u>(millions)</u>	<u>Cost</u> <u>(millions)</u>
January	3.979	\$371	93	3.536	\$255	75	<0.443>	<\$112>
February	3.669	\$282	77	3.041	\$224	77	<0.628>	<\$58>
March	2.872	\$263	92	3.247	\$248	84	0.375	<\$15>

1 Forecast for January - March based on Navigant Consulting, Inc. model used to generate November 5, 2001 Revenue Requirement filing as amended.

Power Purchase Commitments January 2002

Mo./ Day	Spot Market			Contracts			ISO Cost	Total		
	MWh	Dollars	\$/MWh	MWh	Dollars	\$/MWh	Dollars	MWh	Dollars	\$/MWh
1/1	29,194	817,585	28	43,596	3,028,212	69	386,702	72,790	4,232,499	58
1/2	40,133	1,555,346	39	75,195	6,892,126	92	822,329	115,328	9,269,800	80
1/3	40,002	1,597,723	40	75,208	6,888,436	92	165,217	115,210	8,651,376	75
1/4	37,419	1,485,143	40	75,019	6,874,501	92	602,536	112,438	8,962,180	80
1/5	31,866	1,229,367	39	75,340	6,895,396	92	375,418	107,206	8,500,181	79
1/6	25,907	742,285	29	43,978	3,046,545	69	239,121	69,885	4,027,951	58
1/7	31,551	1,269,331	40	75,398	6,898,032	91	237,597	106,949	8,404,959	79
1/8	26,412	1,129,745	43	75,005	6,867,378	92	384,098	101,417	8,381,220	83
1/9	24,038	1,077,501	45	75,058	6,873,497	92	282,373	99,096	8,233,370	83
1/10	29,046	1,210,463	42	75,483	6,901,260	91	301,495	104,529	8,413,218	80
1/11	30,801	1,211,023	39	75,529	6,904,582	91	427,805	106,330	8,543,409	80
1/12	28,785	1,136,597	39	75,593	6,908,167	91	264,953	104,378	8,309,716	80
1/13	27,330	749,126	27	43,827	3,035,912	69	151,924	71,157	3,936,961	55
1/14	35,574	1,342,095	38	78,731	7,048,816	90	568,726	114,305	8,959,636	78
1/15	51,493	1,815,610	35	78,672	7,045,135	90	372,399	130,165	9,233,143	71
1/16	60,796	2,167,395	36	80,811	7,132,723	88	545,436	141,607	9,845,553	70
1/17	64,061	2,244,558	35	80,262	7,106,439	89	249,807	144,323	9,600,804	67
1/18	49,384	1,840,837	37	81,193	7,153,356	88	327,944	130,577	9,322,137	71
1/19	21,260	996,939	47	78,802	7,053,161	90	257,701	100,062	8,307,802	83
1/20	38,422	1,075,890	28	45,378	3,100,788	68	190,899	83,800	4,367,576	52
1/21	32,317	1,282,686	40	78,845	7,055,953	89	204,919	111,162	8,543,557	77
1/22	36,884	1,402,135	38	79,202	7,076,694	89	558,445	116,086	9,037,274	78
1/23	53,590	1,804,666	34	78,790	7,053,791	90	613,984	132,380	9,472,441	72
1/24	55,781	1,861,125	33	78,655	7,046,292	90	446,285	134,436	9,353,702	70
1/25	50,838	1,754,748	35	80,297	7,105,566	88	483,319	131,135	9,343,632	71
1/26	31,196	1,223,755	39	78,896	7,056,452	89	164,768	110,092	8,444,975	77
1/27	49,934	1,341,024	27	45,726	3,112,980	68	204,605	95,660	4,658,608	49
1/28	51,019	1,812,444	36	80,563	7,124,221	88	556,372	131,582	9,493,037	72
1/29	64,570	2,120,086	33	78,703	7,045,415	90	610,760	143,273	9,776,260	68
1/30	67,246	2,161,566	32	78,099	7,006,360	90	744,030	145,345	9,911,956	68
1/31	74,835	2,378,240	32	77,930	6,999,601	90	574,915	152,765	9,952,756	68
	1,291,684	45,837,027	35	2,243,784	197,337,779	88	12,316,880	3,535,468	255,491,686	72

Spot Market includes: Day-ahead, hour-ahead, and real-time power purchase costs for bilateral purchases made by CERS.

Contracts include: Long-term and short-term, balance of month, quarterly, and block forward purchases.

ISO Costs include: Real time energy, ancillary services, transmission and dispatch costs incurred in the ISO market plus costs incurred by CERS as the credit worthy backer of the investor owned utilities.

Amounts shown above may be revised in Settlement processes.

Power Purchase Commitments February 2002

Mo./ Day	Spot Market			Contracts			ISO Cost	Total		
	MWh	Dollars	\$/MWh	MWh	Dollars	\$/MWh	Dollars	MWh	Dollars	\$/MWh
2/1	60,004	1,991,037	33	79,495	7,046,120	89	375,661	139,499	9,412,817	67
2/2	36,326	1,315,465	36	77,433	6,955,536	90	217,971	113,759	8,488,971	75
2/3	31,105	753,280	24	42,790	2,958,775	69	204,453	73,895	3,916,507	53
2/4	38,946	1,434,199	37	78,733	7,031,742	89	570,533	117,679	9,036,473	77
2/5	44,531	1,544,823	35	78,675	7,028,349	89	468,645	123,206	9,041,816	73
2/6	52,085	1,734,040	33	78,634	7,024,894	89	372,039	130,719	9,130,973	70
2/7	46,296	1,614,028	35	78,865	7,037,352	89	172,814	125,161	8,824,193	71
2/8	28,423	1,120,985	39	79,143	7,054,671	89	263,571	107,566	8,439,227	78
2/9	32,620	1,214,762	37	79,031	7,048,899	89	185,511	111,651	8,449,172	76
2/10	40,546	968,796	24	45,275	3,079,216	68	199,731	85,821	4,247,742	49
2/11	44,514	1,550,161	35	78,542	7,019,977	89	395,020	123,056	8,965,157	73
2/12	44,354	1,525,733	34	78,205	6,999,102	89	213,770	122,559	8,738,605	71
2/13	39,143	1,428,627	36	78,236	7,013,205	90	508,887	117,379	8,950,719	76
2/14	46,623	1,640,187	35	78,765	7,043,232	89	172,430	125,388	8,855,850	71
2/15	44,421	1,569,809	35	78,497	7,028,088	90	303,055	122,918	8,900,952	72
2/16	17,448	858,453	49	78,998	7,047,556	89	122,082	96,446	8,028,091	83
2/17	25,281	596,680	24	44,098	3,034,318	69	124,468	69,379	3,755,466	54
2/18	30,102	1,186,339	39	79,717	7,089,046	89	115,098	109,819	8,390,483	76
2/19	32,821	1,255,752	38	78,707	7,026,953	89	237,887	111,528	8,520,591	76
2/20	24,009	1,044,155	43	78,726	7,037,892	89	146,598	102,735	8,228,645	80
2/21	29,663	1,190,943	40	78,588	7,036,378	90	292,834	108,251	8,520,156	79
2/22	25,043	1,073,375	43	78,613	7,043,622	90	133,813	103,656	8,250,809	80
2/23	13,813	766,111	55	79,552	7,082,917	89	301,065	93,365	8,150,093	87
2/24	15,747	426,271	27	43,418	2,996,588	69	1,532,606	59,165	4,955,466	84
2/25	21,762	997,933	46	77,609	6,971,364	90	288,037	99,371	8,257,334	83
2/26	30,848	1,188,960	39	77,682	6,979,489	90	125,872	108,530	8,294,320	76
2/27	40,156	1,487,330	37	78,248	7,011,451	90	288,396	118,404	8,787,177	74
2/28	41,621	1,539,532	37	78,224	7,009,891	90	113,775	119,845	8,663,198	72
	978,251	35,017,760	36	2,062,499	180,736,622	88	8,446,621	3,040,750	224,201,003	74

Spot Market includes: Day-ahead, hour-ahead, and real-time power purchase costs for bilateral purchases made by CERS.

Contracts include: Long-term and short-term, balance of month, quarterly, and block forward purchases.

ISO Costs include: Real time energy, ancillary services, transmission and dispatch costs incurred in the ISO market plus costs incurred by CERS as the credit worthy backer of the investor owned utilities.

Amounts shown above may be revised in Settlement processes.

Power Purchase Commitments March 2002

Mo./ Day	Spot Market			Contracts			ISO Cost	Total		
	MWh	Dollars	\$/MWh	MWh	Dollars	\$/MWh	Dollars	MWh	Dollars	\$/MWh
3/1	31,895	1,318,889	41	81,494	7,011,594	86	150,063	113,389	8,480,546	75
3/2	24,501	1,107,131	45	76,683	6,825,193	89	89,606	101,184	8,021,929	79
3/3	42,856	1,304,304	30	43,464	3,010,116	69	81,994	86,320	4,396,414	51
3/4	41,726	1,852,048	44	76,092	6,787,366	89	324,369	117,818	8,963,783	76
3/5	45,827	1,955,885	43	78,468	6,887,113	88	116,234	124,295	8,959,233	72
3/6	42,338	1,811,769	43	79,274	6,922,572	87	184,926	121,612	8,919,267	73
3/7	41,198	1,716,718	42	76,272	6,800,122	89	230,293	117,470	8,747,134	74
3/8	33,016	1,481,455	45	81,365	7,017,996	86	296,796	114,381	8,796,247	77
3/9	19,534	1,002,018	51	76,329	6,825,721	89	72,405	95,863	7,900,144	82
3/10	28,216	890,108	32	45,015	3,093,554	69	73,666	73,231	4,057,328	55
3/11	27,693	1,343,507	49	76,095	6,817,861	90	439,827	103,788	8,601,195	83
3/12	28,518	1,334,434	47	76,012	6,817,205	90	179,746	104,530	8,331,385	80
3/13	27,555	1,305,717	47	76,560	6,847,168	89	352,225	104,115	8,505,110	82
3/14	36,504	1,662,968	46	76,560	6,849,376	89	441,482	113,064	8,953,827	79
3/15	36,680	1,674,867	46	76,575	6,842,767	89	134,155	113,255	8,651,789	76
3/16	26,457	1,276,572	48	76,296	6,844,528	90	86,562	102,753	8,207,662	80
3/17	37,474	1,428,671	38	43,760	3,031,294	69	389,274	81,234	4,849,239	60
3/18	41,958	2,185,692	52	76,034	6,824,234	90	613,361	117,992	9,623,287	82
3/19	46,419	2,274,225	49	77,869	6,872,891	88	450,300	124,288	9,597,417	77
3/20	35,404	1,782,427	50	82,889	7,030,528	85	284,962	118,293	9,097,917	77
3/21	34,427	1,737,396	50	83,094	7,034,033	85	261,715	117,521	9,033,144	77
3/22	18,278	1,061,115	58	81,789	7,002,946	86	442,972	100,067	8,507,033	85
3/23	20,152	1,122,571	56	76,587	6,870,520	90	125,598	96,739	8,118,690	84
3/24	19,909	661,664	33	47,688	3,188,316	67	75,176	67,597	3,925,156	58
3/25	22,245	1,231,923	55	82,310	7,040,926	86	721,247	104,555	8,994,096	86
3/26	33,127	1,603,124	48	78,842	6,942,089	88	612,638	111,969	9,157,851	82
3/27	37,793	1,827,982	48	76,800	6,893,866	90	200,787	114,593	8,922,636	78
3/28	39,056	1,795,133	46	76,640	6,871,146	90	363,360	115,696	9,029,639	78
3/29	25,252	1,266,822	50	76,632	6,870,454	90	152,653	101,884	8,289,930	81
3/30	15,396	906,231	59	76,255	6,850,653	90	149,768	91,651	7,906,652	86
3/31	33,406	958,718	29	42,936	3,029,076	71	75,460	76,342	4,063,254	53
994,810				2,252,679	194,553,231	86	8,173,622	3,247,489	247,608,935	76

Spot Market includes: Day-ahead, hour-ahead, and real-time power purchase costs for bilateral purchases made by CERS.

Contracts include: Long-term and short-term, balance of month, quarterly, and block forward purchases.

ISO Costs include: Real time energy, ancillary services, transmission and dispatch costs incurred in the ISO market plus costs incurred by CERS as the credit worthy backer of the investor owned utilities.

Amounts shown above may be revised in Settlement processes.

Power Purchases for Quarter Ended March 2002 by Counterparty

COMPANY	January			February			March			TOTAL		
	MWh	Dollars	Avg. Price	MWh	Dollars	Avg. Price	MWh	Dollars	Avg. Price	MWh	Dollars	Avg. Price
Avista Energy	77,821	2,172,150	28	56,705	1,365,025	24	14,358	512,661	36	148,884	4,049,836	27
American Electric Power Services			-	56	1,050	19	816	27,432	34	872	28,482	33
Allegheny Energy Trading Services	227,400	13,925,750	61	211,400	12,711,250	60	232,600	14,481,430	62	671,400	41,118,430	61
City of Anaheim			-			-	300	6,300	21	300	6,300	21
Arizona Public Service	2,050	35,650	17			-	1,200	39,000	33	3,250	74,650	23
Bonneville Power Administration	178,360	4,571,878	26	118,027	3,044,661	26	69,809	2,328,705	33	366,196	9,945,244	27
BP Energy Company	214,535	5,924,316	28	228,922	5,522,289	24	83,395	2,909,086	35	526,852	14,355,690	27
City of Burbank	4,250	116,794	27	2,475	64,253	26	1,025	37,594	37	7,750	218,640	28
Calpine	440,599	25,067,580	57	418,458	23,086,143	55	502,819	27,513,119	55	1,361,876	75,666,841	56
California DWR - State Water Project	3,614	75,883	21	10,106	246,062	24	17,150	553,208	32	30,870	875,153	28
Alliance Colton			-			-	1,274	19,020	15	1,274	19,020	15
Constellation Power Source	301,824	18,567,686	62	111,531	12,674,656	114	102,530	13,539,412	132	515,885	44,781,754	87
Coral Power, L.L.C	107,533	10,912,465	101	100,737	10,082,724	100	71,020	6,160,550	87	279,290	27,155,738	97
Delano	34,979	1,845,142	53	29,624	1,562,666	53	34,274	1,807,954	53	98,877	5,215,762	53
Duke Energy Trading & Marketing	26,977	680,392	25	14,056	351,222	25	35,019	1,146,344	33	76,052	2,177,957	29
Dinumba Biomass	6,115	397,475	65	6,006	390,390	65	4,128	268,320	65	16,249	1,056,185	65
East Bay Municipal Utility District	120	2,700	23	80	1,980	25			-	200	4,680	23
Dynegy Power Marketing Inc.	700,476	67,034,656	96	650,193	60,999,064	94	729,308	68,924,099	95	2,079,977	196,957,818	95
El Paso Merchant Energy	65,089	5,614,550	86	44,594	4,795,727	108	56,036	5,543,546	99	165,719	15,953,822	96
Eugene Water & Electric Board	840	20,710	25	995	24,658	25	960	34,360	36	2,795	79,728	29
Grant County PUD	575	12,125	21			-	950	40,100	42	1,525	52,225	34
Intercom	51,200	2,304,000	45	76,800	3,456,000	45	83,200	3,744,000	45	211,200	9,504,000	45
Imperial Valley Resource Recovery	11,904	1,130,880	95	10,752	1,021,440	95	11,904	1,130,880	95	34,560	3,283,200	95
L A Department of Water & Power	7,450	243,203	33	4,850	145,760	30	5,645	228,934	41	17,945	617,897	34
Madera Biomass	15,813	1,027,845	65	14,055	913,575	65	11,580	752,700	65	41,448	2,694,120	65
Modesto Irrigation District			-	130	3,283	25			-	130	3,283	25
Mieco, Inc.	6,200	158,350	26	1,800	44,400	25	5,600	216,800	39	13,600	419,550	31
Morgan Stanley Capital Group	37,200	3,552,600	96	33,600	3,208,800	96	37,200	3,552,600	96	108,000	10,314,000	96
Northern California Power Agency	7,317	169,212	23	5,087	109,372	22	908	27,071	30	13,312	305,655	23
New Energy Inc.	172	3,852	22	340	7,845	23	260	9,290	36	772	20,987	27
Reliant Energy Service	2,075	53,163	26	275	6,650	24	22,850	733,500	32	25,200	793,313	31
PacifiCorp Power Marketing, Inc.	114,292	7,876,530	69	101,675	7,077,877	70	114,183	7,906,573	69	330,150	22,860,980	69
PG&E Energy Trading - Power, L.P.	5,338	312,273	59	5,345	312,683	59			-	10,683	624,956	59

Note: Purchases reflect bilateral transactions including long-term, short-term, block forward and spot transactions entered into by CERS and does not include ISO real-time energy or ancillary service costs purchased or guaranteed by CERS.

Power Purchases for Quarter Ended March 2002 by Counterparty (Con't.)

COMPANY	January			February			March			TOTAL		
	MWh	Dollars	Avg. Price	MWh	Dollars	Avg. Price	MWh	Dollars	Avg. Price	MWh	Dollars	Avg. Price
Public Service of NM	7,840	196,475	25	3,950	108,238	27	4,350	145,590	33	16,140	450,303	28
Portland General Electric Co			-			-	500	9,800	20	500	9,800	20
Powerex	25,063	691,175	28	30,865	827,919	27	31,458	1,260,645	40	87,386	2,779,739	32
So Co Energy Marketing	324,773	34,377,107	106	313,831	31,781,694	101	358,364	36,198,695	101	996,968	102,357,497	103
City of Seattle, Light Dept	5,460	122,595	22	7,052	171,502	24	8,120	292,275	36	20,632	586,372	28
San Diego Gas & Electric			-	800	19,800	25	800	25,500	32	1,600	45,300	28
Sempra Energy Trading	14,194	361,548	25	20,003	484,323	24	50,142	1,282,590	26	84,339	2,128,460	25
SMUD	68,864	2,620,019	38	37,216	1,672,738	45	32,055	1,821,080	57	138,135	6,113,837	44
Snohomish			-	35	770	22	250	8,400	34	285	9,170	32
Soledad Energy LLC	4,448	364,736	82	5,136	421,152	82	4,768	390,976	82	14,352	1,176,864	82
Sierra Power Corp	5,061	328,965	65	4,704	305,760	65	4,893	318,045	65	14,658	952,770	65
Sierra Pacific Industries	29,880	1,576,170	53	26,673	1,407,001	53	24,418	1,288,050	53	80,971	4,271,220	53
Salt River Project	32,752	801,350	24	7,215	169,120	23	39,869	1,300,208	33	79,836	2,270,678	28
Sunrise Power Company	12,827	513,080	40	2,729	109,160	40	53,000	1,763,850	33	68,556	2,386,090	35
TransAlta Energy U.S.	25,497	620,077	24	13,448	312,437	23	20,144	630,203	31	59,089	1,562,717	26
Tucson Electric Power	100	2,250	23	75	1,725	23	275	8,050	29	450	12,025	27
Tacoma Power	1,034	20,563	20			-	1,215	46,029	38	2,249	66,592	30
West Area Lower Colorado			-			-	75	2,595	35	75	2,595	35
Williams Energy M and T	316,218	26,176,906	83	301,948	24,313,803	81	352,724	27,943,229	79	970,890	78,433,937	81
Wheelabrator	8,989	584,285	65	6,396	415,740	65	7,768	504,920	65	23,153	1,504,945	65
Turlock Irrigation District	350	7,700	22			-			-	350	7,700	22
TOTAL	3,535,468	\$ 243,174,807	\$ 69	3,040,750	\$ 215,754,382	\$ 71	3,247,489	\$ 239,435,313	\$ 74	9,823,707	\$ 698,364,501	\$ 71

Note: Data shown reflects bilateral transactions including long-term, short-term, block forward contracts and spot transactions entered into by CERS and does not include ISO real time energy or ancillary service costs purchased or guaranteed by CERS.

Power Sales for Quarter Ended March 2002 by Market

JANUARY 2002			
Sale Type	MWh	Total Cost \$	Avg \$/MWh
RT	1,625	\$ 16,675	\$ 10
DA	76,370	\$ 1,179,902	\$ 15
HA	80,202	\$ 1,216,689	\$ 15
TOTAL	158,197	\$ 2,413,266	\$ 15
SALES AS PERCENTAGE OF TOTAL ESTIMATED LOAD	1.27%		

FEBRUARY 2002			
Sale Type	MWh	Total Cost \$	Avg \$/MWh
RT	263	\$ 3,392	\$ 13
DA	54,873	\$ 1,074,706	\$ 20
HA	79,414	\$ 1,358,272	\$ 17
TOTAL	134,550	\$ 2,436,370	\$ 18
SALES AS PERCENTAGE OF TOTAL ESTIMATED LOAD	1.17%		

MARCH 2002			
Sale Type	MWh	Total Cost \$	Avg \$/MWh
RT	0	\$ -	\$ -
DA	47,160	\$ 1,132,243	\$ 24
HA	61,308	\$ 1,589,568	\$ 26
TOTAL	108,468	\$ 2,721,811	\$ 25
SALES AS PERCENTAGE OF TOTAL ESTIMATED LOAD	0.93%		

QUARTER ENDED MARCH 2002			
Sale Type	MWh	Total Cost \$	Avg \$/MWh
RT	1,888	20,067	\$ 11
DA	178,403	3,386,851	\$ 19
HA	220,924	4,164,529	\$ 19
TOTAL	401,215	7,571,447	\$ 19
SALES AS PERCENTAGE OF TOTAL ESTIMATED LOAD	1.13%		

Note: Real Time (RT) sales are sales transacted in real-time at the direction of the CISO. Day Ahead (DA) and Hour Ahead (HA) sales are transacted to reconcile CERS purchases with the IOU net short positions.

Power Sales for Quarter Ended March 2002 by Counterparty

COMPANY NAME	January			February			March			TOTAL		
	MWh	Dollars	Avg. Price	MWh	Dollars	Avg. Price	MWh	Dollars	Avg. Price	MWh	Dollars	Avg. Price
Avista Energy	9,945	112,465	11	3,220	78,920	25	-	-	-	13,165	191,385	15
American Electric Power Services	-	-	-	184	4,448	24	-	-	-	184	4,448	24
Allegheny Energy Trading Services	10,450	214,650	21	2,000	47,300	24	-	-	-	12,450	261,950	21
City of Anaheim	-	-	-	800	19,100	24	50	1,350	27	850	20,450	24
Arizona Public Service	525	8,500	16	300	6,800	23	-	-	-	825	15,300	19
Bonneville Power Administration	600	7,200	12	250	3,250	13	-	-	-	850	10,450	12
BP Energy Company	8,425	158,425	19	201	4,398	22	104	3,024	29	8,730	165,847	19
City of Burbank	550	6,563	12	-	-	-	450	12,970	29	1,000	19,533	20
Calpine	7,558	127,377	17	4,066	85,721	21	784	24,329	31	12,408	237,426	19
California DWR - State Water Project	1,500	28,500	19	4,190	83,546	20	5,542	149,804	27	11,232	261,850	23
Alliance Colton	-	-	-	-	-	-	-	-	-	-	-	-
Constellation Power Source	13,839	238,555	17	5,053	99,625	20	1,480	43,583	29	20,372	381,763	19
Coral Power, L.L.C.	1,495	34,453	23	2,566	49,869	19	1,459	40,012	27	5,520	124,334	23
Duke Energy Trading & Marketing	10,050	167,450	17	5,926	105,942	18	9,963	284,801	29	25,939	558,193	22
Dinumba Biomass	-	-	-	-	-	-	-	-	-	-	-	-
East Bay Municipal Utility District	-	-	-	-	-	-	-	-	-	-	-	-
Dynegy Power Marketing Inc.	2,050	32,638	16	7,825	114,225	15	4,600	102,488	22	14,475	249,350	17
El Paso Merchant Energy	1,706	34,463	20	992	23,571	24	1,824	53,000	29	4,522	111,034	25
El Paso Power Services Company	-	-	-	-	-	-	-	-	-	-	-	-
Fresno Cogen	-	-	-	-	-	-	-	-	-	-	-	-
GWF Power	-	-	-	-	-	-	-	-	-	-	-	-
LA Department of Water & Power	18,770	228,930	12	9,600	157,475	16	19,918	465,720	23	48,288	852,125	18
Madera Biomass	-	-	-	-	-	-	-	-	-	-	-	-
Mieco, Inc.	-	-	-	-	-	-	-	-	-	-	-	-
Northern California Power Agency	-	-	-	180	4,410	25	770	16,530	21	950	20,940	22
New Energy Inc.	293	5,901	20	812	18,620	23	90	2,540	28	1,195	27,061	23
Reliant Energy Service	125	2,488	20	5,925	135,056	23	25	850	34	6,075	138,394	23
PacificCorp Power Marketing, Inc.	300	3,300	11	-	-	-	-	-	-	300	3,300	11
PG & E Energy Trading	25	525	21	75	1,888	25	50	1,888	38	150	4,300	29
PG&E Energy Trading - Power, L.P.	-	-	-	-	-	-	-	-	-	-	-	-
Public Service of New Mexico	1,225	13,350	11	4,650	86,010	18	2,601	46,758	18	8,476	146,118	17
Portland General Electric Company	5,855	66,265	11	9,638	142,092	15	7,057	201,230	29	22,550	409,587	18
Pow erex	10,010	109,645	11	19,098	273,165	14	5,546	109,769	20	34,654	492,579	14
Southern Company Energy Marketing	20,685	373,010	18	5,766	108,862	19	16,701	456,119	27	43,152	937,991	22
City of Seattle, City Light Department	-	-	-	1,250	19,900	16	995	23,320	23	2,245	43,220	19
San Diego Gas & Electric	-	-	-	-	-	-	250	8,000	32	250	8,000	32
Sempra Energy Trading	1,066	20,319	19	2,385	43,807	18	6,791	148,776	22	10,242	212,902	21
Sacramento Municipal Utility District	9,900	114,050	12	5,095	84,111	17	9,930	206,110	21	24,925	404,271	16
Soledad Energy LLC	-	-	-	-	-	-	-	-	-	-	-	-
Sierra Power Corp	-	-	-	-	-	-	-	-	-	-	-	-
Sierra Pacific Industries	-	-	-	-	-	-	-	-	-	-	-	-
Salt River Project	13,608	164,070	12	21,389	417,273	20	3,952	119,027	30	38,949	700,370	18
Sunrise Power Company	-	-	-	-	-	-	-	-	-	-	-	-
TransAlta Energy Marketing U.S.	1,630	18,813	12	2,739	53,650	20	3,500	88,099	25	7,869	160,561	20
Tucson Electric Power	-	-	-	-	-	-	-	-	-	-	-	-
Williams Energy Marketing and Trading	5,937	120,389	20	8,375	163,339	20	4,036	111,716	28	18,348	395,444	22
Wheelabrator	-	-	-	-	-	-	-	-	-	-	-	-
Turlock Irrigation District	75	975	13	-	-	-	-	-	-	75	975	13
Total	158,197	\$ 2,413,266	\$ 15	134,550	\$ 2,436,371	\$ 18	108,468	\$ 2,721,811	\$ 25	401,215	\$ 7,571,448	\$ 19

Note: Data shown only reflects bilateral transactions entered into by CERS

Appropriated Costs - Fiscal Year 2001-2002

	Annual Budget <u>(thousands)</u>	Actual July 1, 2001 thru March 31, 2002 <u>(thousands)</u>
Total Salaries and Benefits	\$6,409	\$2,227
Distributed Administration	4,048	1,832
Operating Expenses and Equipment		
Consulting and Professional	7,958	12,019
Information Systems	2,000	4,652
Other Items of Expense	1,820	316
TOTAL ADMINISTRATIVE COSTS	<u><u>\$22,235</u></u>	<u><u>\$21,046</u></u>

Note: Subsequent to March 31, 2002, legislation was passed and signed into law increasing CERS appropriated budget for the 2001-2002 fiscal year to \$ 59.8 million.

Energy Cost Categories

The Department of Water Resources (DWR) energy costs are presented in three major categories as follows:

Spot Price/Purchases:

↓ Includes day-ahead purchases, hour-ahead purchases and ISO real-time purchases.

Contract Purchases:

↓ Includes long-term contracts (over one fiscal quarter in duration), and short-term contracts entered into by the CERS trading desk (balance of month, monthly, and quarterly purchases).

↓ The inclusion of current short-term contracts, which have a higher unit cost than long-term contracts, increases the average cost/MWh compared to forecasts released by DWR depicting only longer-term contracts.

ISO Costs:

↓ ISO costs include energy and ancillary services costs paid by DWR as the credit worthy backer of IOUs. ISO costs exclude miscellaneous charges which are the responsibility of the IOUs.

↓ Due to the ISO's settlements process, actual audited costs are not available. The values shown in this report are estimated.